

in Earth Tech 1999). In 1970, the U.S. Food and Drug Administration (FDA) issued a warning notice about the harvesting of fish species and shellfish in the contaminated area, and the area has been closed to fishing for surf clams and quahogs by NMFS since 1980 (Dorsey 1990, cited in Earth Tech 1999).

The Massachusetts Bay Disposal Site (MBDS) is a circular area, 3.7 km in diameter, located 22.23 km southeast of Gales Point. The MBDS has been an active dredge disposal area since 1977, although its location, which overlaps the Boston Foul Site, has changed slightly over the years. The MBDS receives dredge spoil from harbors and waterways along the entire coast of Massachusetts Bay, but predominantly from Boston Harbor (NOAA 1993, cited in Earth Tech 1999). Likely contaminants include metals and

**Figure 3-1: Location of Disposal Areas in Massachusetts Bay (USGS, 2000)**

